

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	114514	(edge or contour) with detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:05
L2	3183	(edge or contour) with detect\$4 same smooth\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:05
L3	112	(edge or contour) with detect\$4 same smooth\$4 same (lowpass or low\$pass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:08
L4	2	(edge or contour) with detect\$4 same smooth\$4 same (lowpass or low\$pass) and (inverse with (half\$ton\$4 or half\$ton\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:09
L5	11	(edge or contour) same smooth\$4 same (lowpass or low\$pass) and (inverse with (half\$ton\$4 or half\$ton\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:17
L6	23	(edge or contour) same smooth\$4 same (lowpass or low\$pass) and (inverse with (half\$ton\$4 or half\$ton\$4) or (de\$screen\$4 or descreen\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:22
L7	285	382/252.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:22
L8	175	382/252.ccls. and (half\$ton\$4 or half\$ton\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:23

EAST Search History

L9	2	382/252.ccls. and ((half\$4 or half\$ton\$4)with inverse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:26
L10	79	358/3.08.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:26
L11	13	358/3.08.ccls. and (smooth\$4 or blur\$5) same (lowpass or low\$pass) same (edge or contour)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:27



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New Search

((((inverse <near> halfton*)<in>metadata))<and>(edge or contour<in>metadata)))<a

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IEEE STD IEEE Standard

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- ☐ **1. Inverse halftoning using wavelets**
Zixiang Xiong; Orchard, M.T.; Ramchandran, K.;
Image Processing, IEEE Transactions on
Volume 8, Issue 10, Oct. 1999 Page(s):1479 - 1483
Digital Object Identifier 10.1109/83.791977
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(388 KB\)](#) IEEE JNL
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 - ☐ **2. A high quality, fast Inverse halftoning algorithm for error diffused halftone**
Kite, T.D.; Damara-Venkata, N.; Evans, B.L.; Bovik, A.C.;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on
Volume 2, 4-7 Oct. 1998 Page(s):59 - 63 vol.2
Digital Object Identifier 10.1109/ICIP.1998.723317
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 - ☐ **3. Inverse halftoning using wavelets**
Zixiang Xiong; Orchard, M.T.; Ramchandran, K.;
Image Processing, 1996. Proceedings., International Conference on
Volume 1, 16-19 Sept. 1996 Page(s):569 - 572 vol.1
Digital Object Identifier 10.1109/ICIP.1996.559560
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 - ☐ **4. An effective Image halftoning and Inverse halftoning technique based on**
Zhang Xiaohua; Liu Fang; Jiao LiCheng;
Computational Intelligence and Multimedia Applications, 2003. ICCIMA 2003. Proceedings. 2003 International Conference on
27-30 Sept. 2003 Page(s):441 - 445
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